

PARSONS HSUE &amp; DE RUNTZ LLP

655 Montgomery Street, Suite 1800 San Francisco, Ca  
94111

August 2, 2005

RECEIVED  
CENTRAL FAX CENTER

AUG 02 2005

MailStop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Applicant(s): Ibrahim ABDULHALIM et al.  
Title: Periodic Patterns and Technique to Control Misalignment  
Between Two Layers  
Application No.: 10/699,153 Filing Date: October 30, 2003  
Examiner: Patricia Ann GEORGE Group Art Unit: 1765  
Docket No.: TNCR.196US2 Conf. No.: 1463

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (in duplicate);
- (2) Preliminary Amendment; with fee authorization for added claims; and
- (3) Attachment: USP 6,772,084 B2.

☒ The fee has been calculated as shown below:

**CLAIMS AS AMENDED**

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>		Rate		Additional <u>Fee</u>
Total Claims	79	Minus	23	=	56	x	\$50.00	\$	2,800.00
Independent Claims	9	Minus	5	=	4	x	\$200.00	\$	800.00
<input type="checkbox"/>	Fee of \$360.00 for the first filing of one or more multiple dependent claims per application							\$	N/A
<input type="checkbox"/>	Fee for Petition for Extension of Time							\$	N/A
<b>Total additional fee for this Amendment:</b>								\$	<b>3,600.00</b>

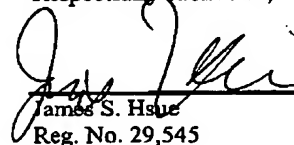
- ☐ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- ☒ Please charge the fees required, as well as any additional fees, to our Deposit Account No. 50-2664. This authorization is provided in duplicate.

**CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile  
transmitted to the United States Patent and Trademark Office  
at Fax No. 571.273.8300 on August 2, 2005.

  
Sue Bromaghin August 2, 2005

Respectfully submitted,

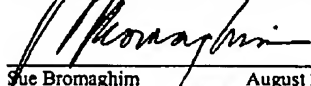
  
James S. Hsue  
Reg. No. 29,545

RECEIVED  
OIEP/IAP  
AUG 08 2005

**CUSTOMER NO. 36257**

**CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at Fax No. 571.273.8300 on August 2, 2005.



Sue Bromaghin

August 2, 2005

**RECEIVED  
CENTRAL FAX CENTER****AUG 02 2005****CUSTOMER NO. 36257****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Ibrahim ABDULHALIM et al.		
Title:	Periodic Patterns and Technique to Control Misalignment Between Two Layers		
Application No.:	10/699,153	Filing Date:	October 30, 2003
Examiner:	Patricia Ann GEORGE	Group Art Unit:	1765
Docket No.:	TNCR.196US2	Conf. No.:	1463

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Prior to examination on the merits, please make the following amendments to the above-referenced application:

**Amendments to the Specification** are not being made.

**Amendments to the Claims** begin on page 2 of this paper.

**Amendments to the Drawings** are not being made.

**Remarks** begin on page 6 of this paper.

08/08/2005 SSITHIB1 00000004 502664 10699153

01 FC:1201	800.00 DA
02 FC:1202	2800.00 DA

Attorney Docket No.: TNCR.196US2

Application No.: 10/699,153

- 1 of 18 -